

In the Specification:

Please replace the paragraph beginning on page 13, line 15 with the following amended paragraph:

As Fig. 5 shows, {1}at 7 the blackboard 20 is locked, and {2}at 8 write/read is executed. The lock of the blackboard is not released, and the lock of the blackboard is released after write or read is completed. This makes exclusive control between systems possible and insures the completeness of a data transfer.